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| APPLICATION NO.   | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.        | CONFIRMATION NO. |
|---|-------------|----------------------|----------------------------|------------------|
| 10/057,550  | 01/25/2002  | Brett P. Monia       | ISPH-0625                  | 5088             |
| 7590  | 03/11/2004  |                      |                            |                  |
| Licata & Tyrrell P.C.<br>66 E. Main Street<br>Marlton, NJ 08053 |             |                      | EXAMINER<br>SCHULTZ, JAMES |                  |
|   |             |                      | ART UNIT                   | PAPER NUMBER     |
|   |             |                      | 1635                       |                  |
| DATE MAILED: 03/11/2004   |             |                      |                            |                  |

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8.17.



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|---------------------------------|-------------|---|---------------------|

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| EXAMINER |
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| ART UNIT | PAPER |
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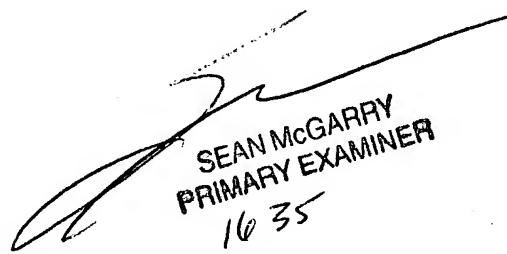
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The present application is not considered to be in sequence compliance. The computer readable disk (CRF) contains problems relating to the formatting of the identifier numbers. In particular, the numbers, which identify the length, chemical identity (i.e. DAN or RNA), for example, should be listed vertically on the page, each receiving its own line. However, the numbers are listed horizontally, with several numbers per line. This problem is apparently inherent in the PatentIn system, particularly when just the "save" icon is clicked. This can be remedied by first saving the file to the hard drive and then saving on disk from there. For further explanation, please call Mark Spencer at 571-272-2510.

  
SEAN MCGARRY  
PRIMARY EXAMINER  
1635

Application No.: 10/057,550

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☐ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☒ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☒ 7. Other: please see attached documentation

**Applicant Must Provide:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

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